DECARBONIZING TRADE

Chile Pacific Foundation Seminar Santiago, Chile, March 2024

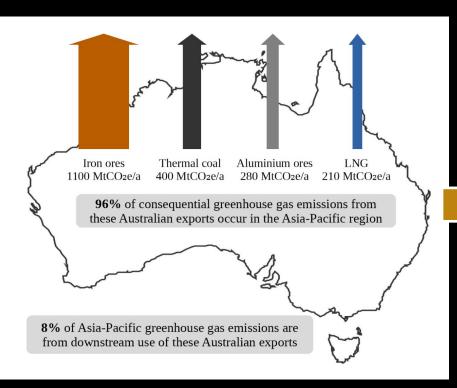
A/Prof. Emma Aisbett

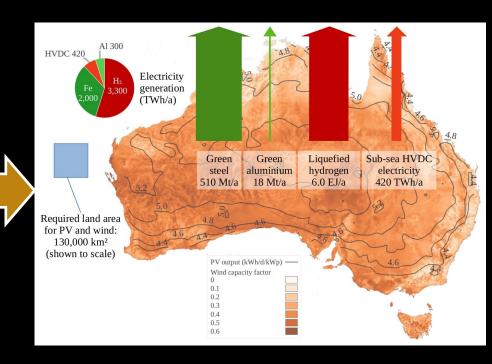


ANU ZERO-CARBON ENERGY FOR THE ASIA-PACIFIC (ZCEAP) INITIATIVE



ANU ZCEAP aims to transform the way Australia trade with the world







Six programs within ZCEAP



Hydrogen Fuels



Green Metals



Renewable Energy Systems



Indigenous Engagement with Renewable Industries



Renewable Policy & Governance in APAC countries



Regulatory Frameworks for Renewablesbased Trade and Investment



INTERNATIONAL GREEN ECONOMY COLLABORATIONS



International Green Economy Collaborations:

are international policy collaborations aimed at achieving **mutual** benefits for industry and the environment through supporting structural change in both domestic economies and shared value chains.

Examples include:

- Australia-Singapore Green Economy Agreement,
- Proposed US EU Carbon-Based Sectoral Arrangement on Steel and Aluminium Trade,
- EU-Japan Green Alliance.
- Just Energy Transition Partnerships



QR code for link to open-access paper

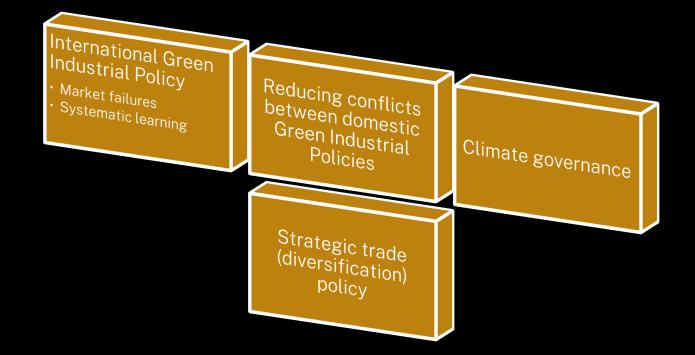


What comprises IGECs?

IGEC Feature	Examples
Information sharing	Regular information sharing meetings
Technology collaboration	Joint R&D projects
Regulatory collaboration	Embedded emissions accounting frameworks
Education	Training of government officials
Financing	Commitments to financial support for industries in partner or coordination of support to third party
Market Coordination, Trade or Supply Chain Development	Coordinated investment in port facilities, joint feasibility studies

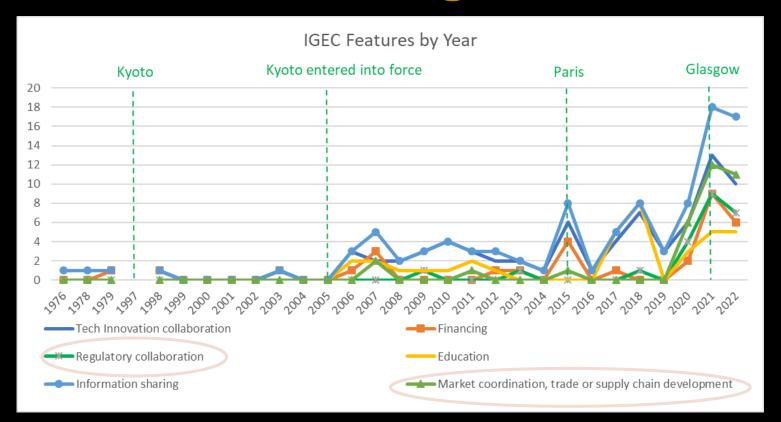


Broad functions of IGECS





IGECs are becoming more common

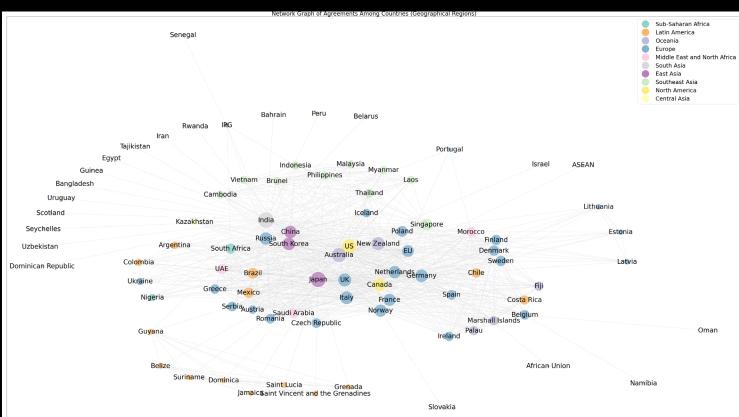




LATAM countries are part of the IGEC

network

But somewhat scattered currently due to lack of internal collaborat ion





Conclusion

- International Green Economy Collaborations can help facilitate green trade and investment.
- Can be understood as Industrial Policy for green cross-border supply chains
- IGECs provide a pathway for regulatory collaboration and alignment
- Exporters can have a role in shaping emerging frameworks for trade and investment including embedded emissions accounting frameworks





THANK YOU.

Contact

Emma Aisbett
Associate Director (Research)
Zero-Carbon Energy for the Asia-Pacific Grand Challenge
E emma.aisbett@anu.edu.au

Find much more research about decarbonizing trade at: W www.anu.edu.au/zerocarbon

